

## ***Appendix No. 4***

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### **Nomenclature of The Washington State Department of Transportation.**

**This appendix lists many commonly used abbreviations and their definitions.**

**This appendix also lists many of the commonly used Department manuals for designing and their corresponding manual number.**

#### **ABBREVIATIONS**

Revised date July 2001

AAR	American Association of Railroads
AASHTO	American Association of State Highway and Transportation Officials
ACP	Asphalt Concrete Pavement
ADT	Average Daily Traffic
AGC	Associated General Contractors
APAW	Asphalt Paving Association of Washington
APWA	American Public Works Association
ARB	Agency Request Budget
ASTM	American Society For Testing Materials
AWS	American Welding Society
B/C	Benefit/Cost
BA	Biological Assessment
BIA	Bureau of Indian Affairs
BM	Bench Mark
BM	Bureau of Mines
BMP	Best Management Practices
BPA	Bonneville Power Administration
BR	Bridge Replacement
BST	Bituminous Surface Treatment
CA	Certification Acceptance
CAB	Civil Aeronautics Board
CADD	Computer Aided Drafting and Desing
C-D	Collector-Distributor Road
CE	Categorically Exemption (SEPA)
CE	Categorically Exclusion (NEPA)
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CLB	Current Low Budget
CLF	Combined License Fee
CMP	Corridor Management Plan
COA	Condition Of Award
COE	Corps Of Engineers
Commission	Washington State Transportation Commission
CPMS	Capital Program Management System
CRAB	County Road Administration Board
CRGC	Columbia River Gorge Commission

CRT	Controlled Releasing Terminal (Used guardrail locations for breakaway posts)
CS	Control Section
CSAO	Critical Sensitive Area Ordinance
CTA	County Transportation Authority
CZM	Coastal Zone Management
DAHP	Department of Archaeology and Historic Preservation
DBR	Discretionary Bridge Replacement
DCE	Documented Categorically Excluded
DDHV	Directional Design Hour Volume
DEIS	Draft Environmental Impact Statement
Department	Washington State Department of Transportation
DF&W	Department Fish & Wildlife
DHV	Design Hour Volume
DNR	Department of Natural Resources
DNS	Determination of Nonsignificance
DOA	Department of the Army
DOE	Department of Ecology
DOT	Department of Transportation
EA	Environmental Assessment
ECS	Environmental Classification Summary
EDM	Electronic Distance Measurers
EEO	Equal Employment Opportunity
EFR	Code of Federal Regulations
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
FA	Federal Aid
FAA	Federal Aviation Administration
FAI	Federal Aid Interstate
FAP	Federal Aid Primary
FAS	Federal Aid Secondary
FASP	Federal Aid Safety Program
FAU	Federal Aid Urban
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FFY	Federal Fiscal Year
FGTS	Freight and Goods Transportation System
FHPM	Federal-Aid Highway Program Manual
FHWA	Federal Highway Administration
FONSI	Finding of No Significant Impact
FS	Forest Service
FTA	Federal Transit Administration
GMA	Growth Management PUT
GSP	General Special Provisions
GVW	Gross Vehicle Weight
HAC	High Accident Corridor
HAL	High Accident Location
HCT	High Capacity Transportation
HOV	High Occupancy Vehicle
HPA	Hydraulic Project Approval

HPMS	Highway Performance Monitoring System
HSP	State Highway System Plan
HSS	Highway of Statewide Significance
ICC	Interstate Commerce Commission
IDT	Interdisciplinary Team
IL	Instruction Letter
ISTEA	Intermodal Surface Transportation Efficiency Act 1991
ITE	Institute of Traffic Engineers
ITS	Intelligent Traffic System
L & I	Washington State Department of Labor and Industries
LHPP	Lead Health Protection Program.
LID	Local Improvement District
LPF	Licenses, Permits and Fees
LOS	Level of Service
MANLAA	May Effect Not Likely To Adversely Effect
METRO	Municipality of Metropolitan Seattle
MFRS	Mileage and Facilities Reporting System
MOA	Memorandum Of Agreement
MOU	Memorandum of Understanding
MP	Milepost
MPO	Metropolitan Planning Organization
MTIP	Metropolitan Transportation Improvement Program
MUTCD	Manual on Uniform Traffic Control Devices
MVET	Motor Vehicle Excise Tax
MVF	Motor Vehicle Fund
NAAQS	National Ambient Air Quality Standards
NE	No Effect
NEC	National Electrical Code
NEMA	National Electrical Manufacturer' Association
NEPA	National Environmental Policy Act
NG	Negative Declaration
NGS	United States National Geodetic Survey
NGVD	National Geodetic Vertical Datum (1929)
NHS	National Highway System
NMFS	National Marine Fisheries Services
NOAA	National Oceanographic and Atmospheric Administration
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCC	Nation Resource Coordinating Committee
NV	Noise Variance
OEO	Office Equal Opportunity
OFM	Office of Fiscal Management
OHW	Ordinary High Water
OSC	Olympic Service Center
OUM	Office of Urban Mobility
PAL	Pedestrian Accident Location
PAUE	Public Agency Utility Exemption
PC	Point of Curvature
PDO	Headquarters Project Development Office
PE	Preliminary Engineering
PE	Project Engineer

PM	Project Manager
PPM	Plans Preparation Manual
PR&PT	Planning, Research and Public Transportation Division (WSDOT)
PS&E	Plans, Specifications and Estimate
PSRC	Puget Sound Regional Council
PT	Point of Tangent
PTBA	Public Transportation Benefit Area
PTF	Public Transfer Facility
QPL	Qualified Product List
R/W	Right of Way
RAP	Rural Arterial Program
RCW	Revised Code of Washington
RDP	Route Development Plan
RID	Road Improvement District
ROD	Record of Decision
RR	Railroad
RRR(3R)	Resurfacing, Restoration, and Rehabilitation
RTA	Regional Transit Authority
RTIP	Regional Transportation Planning Organization
RTPO	Regional Transportation Planning Organization
SA	State Aid
Secretary	Secretary of Transportation
SEPA	State Environmental Policy Act
SHPO	State Historic Preservation Officer
SHSP	State Highway System Plan also known as the HSP
SMA	Shoreline Management Act
SPCC	Spill Prevention Control and Counter Measures
SR	State Route
SSP	Storm Water Site Plan
STIP	Statewide Transportation Improvement Program
STP	Surface Transportation Program
TCP	Traffic Control Plan
TDM	Travel Demand Manage
TDO	Traffic Data Office
TEA-21	Transportation Equity Act for the 21 <sup>st</sup> Century
TESC	Temporary Erosion Sediment Control
TIA	Transportation Improvement Account
TIB	Transportation Improvement Board
TIP	Transportation Improvement Program
TOPICS	Urban Traffic Operations Programs to Improve Capacity and Safety
TPO	Transportation Planing Office
TRB	Transportation Research Board
TSC	Traffic Safety Commission
TSM	Transportation Systems Management
TWLTL	Two-way Left-turn Lane
TWPEC	Temporary Water Pollution Erosion Control
UAB	Urban Arterial Board
UBC	Uniform Building Code
UFAS	Uniform Federal Accessibility Standards
UMTA	Urban Mass Transportation Administration
UPC	Uniform Plumbing Code

## PLANS PREPARATION MANUAL

### APPENDIX 4

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USBR	United States Bureau of Reclamation
USC	United State Code
USCG	United States Coast Guard
USDOT	United States Department of Transportation
USED	United States Engineering Department (Corps of Engineers, Department of the Army)
USFS	United States Forest Service (U.S. Department of Agriculture)
USFWS	U.S. Fish and Wildlife Service
USGS	United States Geological Survey
UT	Utility
UTBA	Unincorporated Transportation Benefit Area
UTC	Utilities and Transportation Commission
VPH	Vehicles Per Hour
WAC	Washington Administrative Code
WASHTO	Western Association of State Highway and Transportation Officials
WDFD	Western Direct Federal Division (FHWA)
WPCP	Water Pollution Control Plan
WPPSS	Washington Public Power Supply System
WSASP	Washington State Airport System Plan
WSDOF	Washington State Department of Fisheries
WSDOG	Washington State Department of Game
WSDOT	Washington State Department of Transportation
WSP	Washington State Patrol
WSTC	Washington State Transportation Commission
WSTP	Washington State Transportation Plan
WTP	Washington's Transportation Plan

### **COMMON MANUALS & REFERENCE BOOKS**

Design Manual	Design Manual, M22-01
Hydraulics Manual	Hydraulics Manual, M23-03
Standard Plans	Standard Plans for Road, Bridge, and Municipal Construction M21-01
Standard Specifications	Standard Specifications for Road, Bridge, and Municipal Construction M 41-10
Traffic Manual	Traffic Manual, M51-02
Plans Preparation Manual	Plans Preparation Manual, M22-31
Utilities Manual	Utilities Manual, M22-87
Right of Way Manual	Right of way Manual, M26-01
QPL	Qualified Products List
Construction Manual	Construction Manual, M 41-01
MUTCD	Manual On Uniform Traffic Control Devices –for streets and highways.
AASHTO	A Policy on Geometric Design of Highway and Streets Published by American Association of State Highway and Transportation Officials